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June 12, 2006

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RECIPIENT/ PHONE NO.	FAX NO.	COMPANY/ CITY, STATE, COUNTRY
Central Fax	571.273.8300	Mail Stop PCT U.S. Patent and Trademark Office Alexandria, VA

Angela M. Rossi

FROM

2298

REFERENCE NO

19
PAGES (WITH COVER)

10557/323979

CLIENT/MATTER NO.

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COMMENTSRe: U.S. Patent Application Serial No. 10/559,945
Our. Ref. No. 10557/323979**TO BE COMPLETED BY KS OPERATIONS CENTER**

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ATLANTA AUGUSTA CHARLOTTE LONDON NEW YORK RALEIGH STOCKHOLM WASHINGTON WINSTON-SALEM

JUN 12 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 10557/323979
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/559,945
INTERNATIONAL APPLICATION NO. PCT/GB2004/002531	INTERNATIONAL FILING DATE 11 June 2004 (11.06.04)	PRIORITY DATE CLAIMED 11 June 2003 (11.06.03)
TITLE OF INVENTION GUIDE WIRE LOCATION MEANS FOR THE INSERTION OF A PROSTHETIC HIP RESURFACING		
APPLICANT(S) FOR DO/EO/US ASHTON, Roger William Frank; MC MINN, Derek James Wallace		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input checked="" type="checkbox"/> Petition for Extension of Time 18. <input type="checkbox"/> International Search Report prepared by the European Patent Office 19. <input type="checkbox"/> International Preliminary Report on Patentability		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PAGE 03/19

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/559,945		PCT/GB2004/002531		10557/323979	
20. Other items or information: This certifies that this document is being transmitted via facsimile on this day of June 2006					
Angela M. Rossi					
The following fees are submitted:				CALCULATIONS	PTO USE ONLY
21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....\$300				\$	
22. <input type="checkbox"/> Examination Fee (37 CFR 1.492(c))				\$	
If the written opinion prepared by ISA/US to the international preliminary examination report prepared					
By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0					
All other situations\$200					
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b))				\$	
If the written opinion prepared by ISA/US to the international preliminary examination report prepared					
By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an					
International Searching Authority\$100					
International Search Report prepared by an ISA other than the US and provided in the Office or					
previously communicated to the US by the IB.....\$400					
All other situations\$500					
TOTAL OF 21; 22 and 23 =				\$.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding					
sequence listing in compliance with 37 CFR 1.821 (c) or (e) computer program listing filed in an					
electronic medium) (37 CFR 1.492(j)).					
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	0/50 =		x \$250	\$ 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ previously paid	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	31 - 20 =	11	x \$50	\$.00	
Independent claims	01 - 3 =	00	x \$200	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			x \$360	\$.00	
TOTAL OF ABOVE CALCULATIONS =				\$.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$.00	
SUBTOTAL =				\$.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$.00	
TOTAL NATIONAL FEE =				\$.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00	
Fee for one-month extension of time				\$120.00	
TOTAL FEES ENCLOSED =				\$ 160.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$160.00

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- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment of Deposit Account No. 11-0855. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charge to a credit card. **WARNING** : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.37(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

John S. Pratt, Esq.

Kilpatrick Stockton LLP

1100 Peachtree Street, Suite 2800

Atlanta, Georgia 30309-4530


SIGNATURE

Geoffrey K. Gavin

NAME

47,591

REGISTRATION NUMBER

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01-31-0859

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/559,945	Roger William Frank Ashton	10557/323979

INTERNATIONAL APPLICATION NO.
PCT/GB04/02531

30559
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 MEMPHIS, TN 38116

Smith & Nephew, Inc.

APR 11 2006

1541 0859

LA. FILING DATE	PRIORITY DATE
06/11/2004	06/11/2003

CONFIRMATION NO. 1484
 371 FORMALITIES LETTER



OC000000018446527

Date Mailed: 04/04/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/08/2005
- Copy of the International Search Report filed on 12/08/2005
- Copy of IPE Report filed on 12/08/2005
- Preliminary Amendments filed on 12/08/2005
- U.S. Basic National Fees filed on 12/08/2005
- Priority Documents filed on 12/08/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KS Docketing

Docketed for: 7/4/06
 Entered on: 6/14/06
 Initials: [Signature]

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ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/559,945	PCT/GB04/02531	10557/323979

FORM PCT/DO/EO/905 (371 Formalities Notice)

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